

# 2007 Daily Values

## MISSISSIPPI RIVER AT L&D 24 (UPPER) CLARKSVILLE, MO (MI4P/0273A)

Location: LAT. 39-22-32, LONG. 90-54-32, IN UPPER END OF LOCK GUIDE WALL, AT MILE 273.5 ABOVE THE MOUTH OF THE OHIO RIVER.

Gage: STAFF GAGE FLOAT WELL AND G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM. OWNED, OPERATED AND MAINTAINED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS.

General Information: DRAINAGE AREA, 140,900 SQUARE MILES. MAXIMUM REGULATING POOL (449.00 FEET NGVD.) FIRST REACHED ON MAY 14, 1940\*.

Records Available: ELEVATION, AUG. 1939 TO DATE, IN FILES OF CORPS OF ENGINEERS.

Mean Elev: PERIOD OF RECORD, 448.26 FT . 01 JAN 1941 TO DATE, 448.38 FT .

Extreme Elev: PERIOD OF RECORD, DAILY HIGH OF 460.02 FT ON 29 JUL 1993 & PERIOD OF RECORD, DAILY LOW OF 433.10 FT ON 25 JAN 1940 . 01 JAN 1941 TO DATE, DAILY LOW OF 435.94 FT ON 14 FEB 1941 .

Zero Gage Datum: 421.81 ft NGVD. NOTE: SUBTRACT DATUM FROM ELEVATION TO OBTAIN STAGE.

ALL VALUES RECORDED AT 8AM. ELEVATION IN FT:

Day	Month											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1	449.03	448.95	447.91	448.27	448.26							
2	449.09	449.01	447.29	448.16	448.19							
3	449.02	449.08	445.57	448.35	448.07							
4	449.12	449.03	446.90	448.65	447.35							
5	448.92	449.02	447.52	448.86	447.18							
6	448.80	449.07	447.90	448.75	447.05							
7	448.78	E 449.06	448.59	448.53	446.44							
8	448.66	449.10	449.06	448.76	447.01							
9	448.83	449.07	449.15	448.88								
10	448.78	449.05	448.97	449.10								
11	448.88	449.00	448.87	449.21								
12	448.96	449.04	448.73	449.37								
13	448.86	449.03	448.06	449.50								
14	F 448.81	449.02	447.15	449.79								
15	449.11	449.08	446.78	449.75								
16	449.00	449.07	446.00	449.63								
17	448.95	449.09	445.62	449.38								
18	448.99	449.08	445.60	449.06								
19	449.01	449.05	445.63	448.54								
20	449.02	449.07	446.37	447.89								
21	449.01	449.08	447.02	447.18								
22	449.04	448.98	447.35	446.66								
23	449.09	449.01	447.49	446.01								
24	449.05	449.11	447.78	445.50								
25	449.07	447.54	448.23	445.70								
26	449.00	447.01	448.44	445.77								
27	E 448.96	446.83	448.62	446.95								
28	448.86	447.17	448.73	448.43								
29	449.01	----	448.57	448.77								
30	449.05	----	448.31	448.39								
31	449.06	----	448.25	----		----			----		----	
The following statistics are based on observations occuring in 2007 only.												
Mean	448.96	448.78	447.63	448.26	447.44							
Max	449.12	449.11	449.15	449.79	448.26							
Min	448.66	446.83	445.57	445.50	446.44							
Day	31	28	31	30	8	0	0	0	0	0	0	0

The Mean ELEV for the Year was: 448.34  
The Highest ELEV for the Year was: 449.79 which occurred on: 04-14-2007  
The Lowest ELEV for the Year was: 445.50 which occurred on: 04-24-2007  
The Total Number of Days for the Year was: 128

Note:  
E = Estimated  
F = Not at Stated Time

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.